IAP4 Rec'd PCT/PTO 06 DEC 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

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ATTORNEY'S DOCKET NUMBER 1890-0334 II.S. APPLICATION NO. # knows see 37 CFR 1.5)

CON	ICERNING A SUBMISSIO	10/559698				
Pxr/E	TIONAL APPLICATION NO. P2004/005905	June 1, 20	04	PRIORITY DATE CLAIMED June 6, 2003		
TITLE OF Metho	INVENTION d and Circuit for	Reducing th	e Crest	Factor		
APPLICANT(S) FOR DO/EO/US Clausen et al.						
		ates Designated/Electe	d Office (DO/E	D/US) the following items and other information:		
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
з. 🗓	3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. X	The US has been elected (Article 31).					
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	"a _z .		
	a. is attached hereto (required	only if not communicated	by the Internatio			
	b. X has been communicated by	the International Bureau.				
	c. is not required, as the appli	cation was filed in the Uni	ted States Receiv	ing Office (RO/US).		
6. LXI	An English language translation of th	e International Application	as filed (35 U.S.	C. 371(c)(2)).		
	a. X is attached hereto.					
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).			
7. LX	Amendments to the claims of the Inte	ernational Application unde	er PCT Article 19	(35 U.S.C. 371(c)(3))		
	a. are attached hereto (requi	red only if not communica	ted by the Interna	tional Bureau).		
	b. have been communicated	by the International Burea	au.			
	c. have not been made; how	ever, the time limit for mal	king such amendr	nents has NOT expired.		
	d. K have not been made and	will not be made.				
8.	An English language translation of the	e amendments to the clai	ms under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).		
9. 🔲	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the Internation	onal Preliminary E	xamination Report under PCT		
Items 11 to 20 below concern document(s) or information included:						
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. X	A preliminary amendment.					
14. X	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. X	A second copy of the published Interr	national Application under	35 U.S.C. 154(d)	(4).		
19. 🔲	A second copy of the English language	ge translation of the intern	ational applicatior	under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. AFFLICATI	ON NO. (IF KNOW	1, see 3/ CFR 1.5)	INTERNATIONAL AP		ATTORNEY'S DO	CKET NUMBER
	<u>U/55</u>	<u>9698</u>	PCT/EP2004	/005905	1890-0334	
20. Other items or information:						
·						
	wing fees have t				CALCULATIONS	PTO USE ONLY
				\$300	\$ 300.00	
22. 💢 Examii	nation fee (37 C					
If the written opinio	on prepared by I	SA/US or the inte	rnational preliminary examinati sions of PCT Article 33(1)-(4).	ion report prepared	\$ 200.00	
All other situations	S indicates all c		ľ			
23. 🕅 Searc	h fee (37 CFR 1	.492(b))				1
If the written opinion	on of the ISA/US	or the Internation	al preliminary examination repns of PCT Article 33(1)-(4)	ort prepared by		
Search fee (37 CF	R 1.445(a)(2)) h	as been paid on t	he international application to	the USPTO as an	\$ 400.00	
Internation International Searc	ial Searching Au th Report prepar	thority ed by an ISA othe	er than the US and provided to	\$100		
previously of	communicated to	o the US by the IE	3	\$400		
	All other situations \$500					
Additional fee	OTAL OF 21, 2: for specification	and drawings file	d in paper over 100 sheets (ex	cludina	\$900.00	
sequence	listing in complia medium) (37 CF	ance with 37 CFR	1.821(c) or (e) or computer pr	ogram listing in an		
The fee is \$	250 for each ac	Iditional 50 sheets	s of paper or fraction thereof.			
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				RATE		
25 - 100 =	0 /50 =			× \$250	\$	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA RATE		\$		
Total claims		16 - 20 =	0	× \$ 50	\$	
Independent claims	5	2 -3=	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$	
		\$				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
		\$ 900.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
		\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
		\$ 000 00				
<u> </u>		\$ 900.00 Amount to be				
					refunded:	\$
					Amount to be charged	\$

A check in the amount of \$ 900.00 to cover the ab	pove fees is enclosed.				
Please charge my Deposit Account No in the amount of A duplicate copy of this sheet is enclosed.	f\$ to cover the above fees.				
The Commissioner is hereby authorized to charge any additional fees where $\frac{1}{3} = 0014$. A duplicate copy of this sheet is enclosed.	which may be required, or credit any overpayment to Deposit				
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.					
LL CORRESPONDENCE TO:	Har				
	SIGNATURE				
	Harold C. Moore				
	NAME				
	37,892				
	REGISTRATION NUMBER				
	Please charge my Deposit Account No in the amount of A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees we Account No1_3_014. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this be included on this form. Provide credit card information and authorize where an appropriate time limit under 37 CFR 1.495 has not been meaning the communication of the communication				

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title:	Method and Circuit for Reducing the Crest Factor				
International Application no:	PCT/EP2004/005905				
International Filing Date:	June 1, 2004				
Priority Application No.:	103 25 839.6				
Priority date claimed:	6 June 2003				
Docket No.	1890-0334				
CERTIFICATE OF MAILING BY "EXPRESS MAIL"					
'Express Mail" Mailing Label NumberEV721063654US					
Date of Deposit December 6, 2005					
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" Service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Harold C. Moore					
(Typed or Printed Name of Person Mailing Paper or Fee)					
(Signature of Person Mailing Paper or Fee)					
December 6, 2005					
(Date of Signature)					

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PATENT COOPERATION TREATY IN THE UNITED STATES RECEIVING OFFICE

Applicant:

Infineon Technologies AG

Title:

Method and Circuit for Reducing the Crest Factor

International Application No.:

PCT/EP2004/005905

International Filing Date: Priority Application No.:

June 1, 2004 103 25 839.6

6 June 2003

Priority Date: Docket No.:

1890-0334

REQUEST FOR SUBSTANTIVE EXAMINATION

Applicant hereby requests Substantive Examination from the United States Patent and Trademark Office.

The undersigned is an authorized agent for the applicant.

Respectfully Submitted,

Harold C. Moore

Registration No. 37,892

Maginot, Moore & Beck

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